**Patent** 

030681-531

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hae-kyoung Kim

Application No.: 10/616,998

Filing Date:

July 11, 2003

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

Title: NANOCOMPOSITE ELECTROLYTE MEMBRANE AND FUEL CELL EMPOYING THE SAME

## **THIRD INFORMATION DISCLOSURE STATEMENT** TRANSMITTAL LETTER

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:						
PTC			THIRD e-identified pate		n Disclosure Statement and	accompanying form
	X	No additional	fee for submissi	on of an IDS i	s required.	
		The fee of \$1	80.00 (1806) as	s set forth in 3	7 C.F.R. § 1.17(p) is also er	rclosed.
		A statement u	under 37 C.F.R.	§ 1.97(e) is al	so enclosed.	
			under 37 C.F.R. : also enclosed.	§ 1.97(e), and	I the fee of \$180.00 (1806)	as set forth in 37 C.F.R.
		Charge	to Depo	osit Account N	lo. 02-4800 for the fee due.	
					enclosed for the fee due.	
		Charge	to cre	edit card. For	m PTO-2038 is attached.	
	tha	e Director is he t may be requi per is submitted	red by this paper	to charge any r, and to credi	appropriate fees under 37 ( t any overpayment, to Depo	C.F.R. §§ 1.16, 1.17 and sit Account No. 02-4800.
					Respectfully submitted,	
					BURNS, DOANE, SWECK	ER & MATHIS, L.L.P.
Alex	kand	x 1404 Iria, Virginia 22 6-6620	313-1404		By Charles F. Wieland M	Myw
Date	a. 1	uly 25, 2005			Registration No. /33 (	196



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Hae-kyoung Kim

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For:

NANOCOMPOSITE ELECTROLYTE MEMBRANE AND FUEL CELL

**EMPOYING THE SAME** 

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## THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed, together with a copy of an Office Action issued on April 19, 2005 in a corresponding Japanese application.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

By

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date July 25, 2005

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harles F. Wiełand III Registration No. 33,096

Substitute for book 1449A/PTO & 1449B/PTO	Com	plete if Known
THIRD	Application Number	10/616,998
ル <sup>15</sup> INFORMATION DISCLOSURE	Filing Date	July 11, 2003
STATEMENT BY APPLICANT	First Named Inventor	Hae-kyoung Kim
(use as many sheets as necessary)	Examiner Name	
Sheet 1 of 1	Attorney Docket Number	030681-531

	U.S. PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		

			FOREIGN PATENT	DOCUMENTS							
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	WO9629752		WIPO	09-26-1996						Х	
	JP2003175340		JAPAN	06-24-2003						X	
	WO02/00773	A2	WIPO	01-03-2002							<u> </u>
		1						<u> </u>	<u> </u>		<u> </u>

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.